APPENDIX A

"CLEAN" VERSION OF EACH PARAGRAPH/SECTION/CLAIM 37 C.F.R. § 1.121(b)(ii) AND (c)(i)

CLAIMS (with indication of amended or new):

1. (Amended) A classifier for segregating particles by size or density, said classifier comprising:

a fluidization chamber adapted to contain a fluidized bed;

fluidization means for providing a flow of fluidization fluid into the fluidization chamber; and

one or more inclined plates mounted within the fluidization chamber positioned such that in use, particles elutriated by the fluidization fluid within the chamber are caused to be segregated above or below the plates according to their size or density.

